AV SERIES SECURITY PUSHBUTTON SWITCHES
New! WITH MUSHROOM HEAD ACTUATOR

C

SPECIFICATIONS

Contact ratings: 5 A at 250VAC
Initial contact resistance: 100 milliohms max.
Insulation resistance: 1000 megohms min. at 500 VDC
Dielectric strength: 2000 V rms min. between terminals and frame
Electrical life: 1,000,000 cycles min. at 1A 250VAC or 100,000 cycles at full load
Mechanical life: 1,000,000 cycles min.
Operating temperature range: -20°C to +55°C
Panel thickness: .039" (1mm) to .236" (6mm)

FEATURES

- **.866" (22 mm) diameter bushing.**
- **Single pole combined NC/NO momentary action.**
- **Standard - panel sealing protection per IP65.**
- **Extremely rugged and durable.**

MATERIALS

Contacts: Silver/nickel alloy
Bushing: Nickel plated brass **Actuator:** Anodized aluminum
Case: Polyester, glass filled **Hex. Mtg. Nut:** Nickel plated brass

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

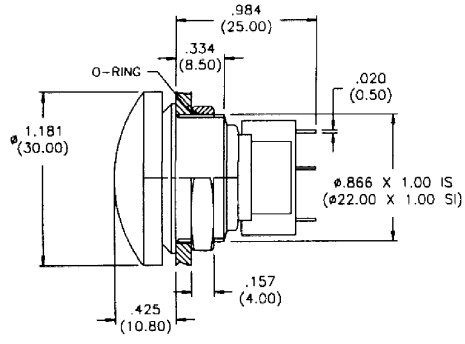
ORDER FORMAT: For complete model no., fill in empty boxes with selected options shown below. Example of complete model no. -
AV22PNA62

Series	Bushing diameter	Bush./act. config.	Actuator color	Contact/ terminals
AV	22	PNA		

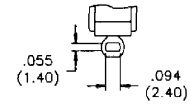
Actuator color:
2 black
3 green
4 gray
5 yellow
6 red

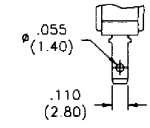
Contact/terminals:
2 solder lug terminals
4 quick-connect terms.

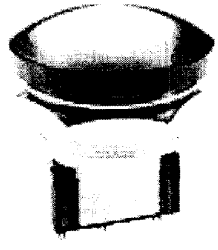
22mm Bushing/Actuator configuration



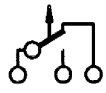
Solder lug (2) or quick-connect terminals (4)



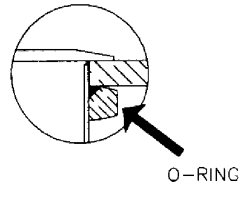




AV22PNA62
(Model shown)

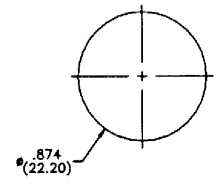


Schematic



0-ring front panel seal meets IP67

Sealing (standard)



Min. dimensions for matrix mounting:
1.203" (30.5mm) x 1.203" (30.5mm).

Mounting Hole

Complete model no. examples

Black actuator and solder lug terminals
AV22PNA22

Red actuator and quick-connect terminals
AV22PNA64

STANDARD STOCK MODEL:
AV22PNA62